This listing of claims will replace all prior versions, all listings, of claims in the application:

Listing of Claims:

Claims 1-32 (Cancelled)

33. (Currently Amended) A method of treating hot flashes associated with menopause in a woman, comprising:

providing at least one cooling device; and

instructing a woman to place the at least one cooling device at a location on the back or at a hot flash origin site of the woman who is experiencing a hot flash or is prone to experiencing hot flashes.

- 34. (Cancelled).
- 35. (Original) The method of claim 33, wherein the at least one cooling device comprises an adhesive patch.
- 36. (Original) The method of claim 35, wherein the at least one cooling device comprises a water-containing gel coupled to a gas-permeable substrate.
 - 37. (Cancelled).
- 38. (Original) The method of claim 36, wherein the water-containing gel comprises a polyacrylic acid component.
- 39. (Original) The method of claim 36, wherein the at least one cooling device comprises one or more strips located at least

partially around the water-containing gel, the strips being substantially free of the water-containing gel.

- 40. (Cancelled).
- 41. (Original) The method of claim 33, wherein the at least one cooling device is free of a pharmaceutical agent.
 - 42. (Cancelled)
 - 43. (Cancelled).
- 44. (Original) The method of claim 33, comprising instructing the woman to apply the at least one cooling device at a location between the shoulder blades of the woman.
- 45. (Original) The method of claim 33, comprising instructing the woman to apply the at least one cooling device to a region located between the C3 vertebrae and the T6 vertebrae.
 - 46. (Cancelled).
- 47. (New) A method of treating hot flashes associated with menopause in a woman, comprising:

placing at least one cooling device at a location on the back of a woman who is experiencing a hot flash or is prone to experiencing hot flashes, the cooling device comprising a water-containing gel.

48. (New) The method of claim 47 further comprising the step of removing the cooling device from a package prior to the step of placing the at least one cooling device at a location on the back.

- 49. (New) The method of claim 47 wherein the at least one cooling device comprises an adhesive patch.
- 50. (New) The method of claim 47 wherein the at least one cooling device further comprises a gas-permeable substrate coupled to the water-containing gel.
- 51. (New) The method of claim 47 wherein the water-containing gel comprises a polyacrylic acid component.
- 52. (New) The method of claim 47 wherein the at least one cooling device comprises one or more strips located at least partially around the water-containing gel, the strips being substantially free of the water-containing gel.
- 53. (New) A method of treating hot flashes associated with menopause in a woman, comprising:

removing at least one cooling device from a package; and

placing the at least one cooling device at a location on the back of a woman who is experiencing a hot flash or is prone to experiencing hot flashes.

- 54. (New) The method of claim 53 wherein the cooling device comprises a water-containing gel.
- 55. (New) The method of claim 53 wherein the at least one cooling device comprises an adhesive patch.
- 56. (New) The method of claim 53 wherein the at least one cooling device further comprises a water-containing gel coupled to a gas-permeable substrate.

- 57. (New) The method of claim 54 wherein the water-containing gel comprises a polyacrylic acid component.
- 58. (New) The method of claim 54 wherein the at least one cooling device comprises one or more strips located at least partially around the water-containing gel, the strips being substantially free of the water-containing gel.